Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

ok for entry.
per P. Lanfer

Claims 1-92 (~~withdrawn~~) *Cancelled*

Claim 93 (new): A method for capturing, locating, extracting and storing data from a network, comprising: specifying at least one target data accessible from a network location addressable by a network address; capturing network data from said network location at specified dates and times; and locating and extracting said at least one target data from said network data

Claim 94 (new): The method of claim 93, wherein said network is an Internet and said network location corresponds to a web page.

Claim 95 (new): The method of claim 93, wherein said specifying at least one target data includes a graphical interface.

Claim 96 (new): The method of claim 95, wherein said graphical interface includes or is part of a web browser.

Claim 97 (new): The method of claim 93, further comprising: storing said at least one target data in a file, a database or any other storage medium.

Claim 98 (new): The method of claim 93, wherein said specifying at least one target data includes specifying data capture times.

Claim 99 (new): The method of claim 98, wherein said specifying data capture times includes specifying starting dates, starting times, ending dates, and ending times.

Claim 100 (new): The method of claim 98, wherein said specifying data capture times includes specifying months of the year, weeks of the month, days of the month, and days of the week.

Claim 101 (new): The method of claim 98, further comprising: storing the specifications of the said data capture times in a file, a database or any other storage medium.

Claim 102 (new): The method of claim 93, wherein said specifying said at least one target data includes setting up to perform substitution of input parameters, and allowing capturing of said at least one target data from a network location.

Claim 103 (new): The method of claim 102, wherein said setting up to perform substitution of input parameters includes parsing URL strings to locate and extract input parameter names and types.

Claim 104 (new): The method of claim 102, wherein said setting up to perform substitution of input parameters includes locating and extracting all <INPUT> elements form HTML or XML data.

Claim 105 (new): The method of claim 102, wherein said performing substitution of said input parameters includes specifying input parameter types.

Claim 106 (new): The method of claim 105, wherein said specifying input parameter types includes specifying input parameter values.

Claim 107 (new): The method of claim 106, wherein said input parameter values are static text strings.

Claim 108 (new): The method of claim 106, wherein said input parameter values are automatically generated numeric sequences.

Claim 109 (new): The method of claim 106, wherein said input parameter values are retrieved from a file.

Claim 110 (new): The method of claim 106, wherein said input parameter values are retrieved from a database.

Claim 111 (new): The method of claim 105, further comprising: storing the specifications of said input parameter types in a file, a database or any other storage medium

Claim 112 (new): The method of claim 102, wherein said capturing from said network location includes repeatedly capturing from said network location for each of said input parameters, where said each of said input parameters provides different target data from said network location.

Claim 113 (new): The method of claim 102, wherein said performing substitution of said input parameters includes substitution of at least one nested input parameter, said at least one nested input parameter enabling data capture from said network location.

Claim 114 (new): The method of claim 113, wherein said substitution of said at least one nested input parameter includes generating and substituting a set of input parameters to address different data from said network location containing said at least one target data.

Claim 115 (new): The method of claim 93, wherein said specifying said at least one target data includes specifying target data types.

Claim 116 (new): The method of claim 115, wherein said target data types includes text, hypertext, or hyperlinks to other network locations.

Claim 117 (new): The method of claim 115, wherein said target data types includes date or time values, input parameter values, or invariant reference data.

Claim 118 (new): The method of claim 115, wherein said target data types includes image or graphical data.

Claim 119 (new): The method of claim 115, further comprising: storing the specifications of the said target data types in a file, a database or any other storage medium.

Claim 120 (new): The method of claim 93, wherein said extracting said at least one target data includes applying character recognition techniques to image or graphical data.

Claim 121 (new): The method of claim 93, wherein said at least one target data is extracted from variable format hypertext markup language (HTML) or extensible markup language (XML) data.

Claim 122 (new): The method of claim 121, wherein said extracting said at least one target data from variable format HTML or XML data includes using character sequence bounding.

Claim 123 (new): The method of claim 121, wherein said extracting said at least one target data from variable format HTML or XML data includes using dynamic object model tree matching.

Claim 124 (new): The method of claim 121, wherein said extracting said at least one target data from variable format HTML or XML data includes using dynamic tag string matching.

Claim 125 (new): The method of claim 124, wherein said dynamic tag string matching includes using said at least one target data as invariant reference data.

Claim 126 (new): The method of claim 93, wherein said capturing network data includes using a watchdog timer to detect hung data capture attempts.

Claim 127 (new): The method of claim 126, wherein said hung data capture attempts are automatically aborted and reattempted.

Claim 128 (new): A method for capturing and storing data from a network, comprising: specifying at least one target data accessible from a page of an existing web browser; capturing page data from said page at specified dates and times; and locating and extracting said at least one target data from said page data.

Claim 129 (new): The method of claim 128, wherein said page of said existing web browser is defined by hypertext (HTML) or extensible markup language (XML).

Claim 130 (new): The method of claim 129, wherein said specifying said at least one target data includes graphically highlighting and isolating HTML or XML elements corresponding to said at least one target data.

Claim 131 (new): The method of claim 130, wherein said graphically highlighting and isolating HTML or XML elements includes using a mouse, joystick, trackball or any other pointing device

Claim 132 (new): The method of claim 128, wherein said specifying said at least one target data includes specifying input parameters values in a menu-driven graphical interface.

Claim 133 (new): The method of claim 128, wherein said capturing includes retrieving data from a network server at specified dates and times.

Claim 134 (new): The method of claim 128, further comprising: storing said at least one target data extracted from said web browser page in a file, a database or any other storage medium.

Claim 135 (new): A data capture and storage system, comprising: a graphical interface element configured to display at least one target page; a selection device operating to enable selection of target data on said at least one target page for capture, extraction and storage; and a processor coupled to said graphical interface element, said processor capable of being programmed with a plurality of configurations to capture, locate, extract, and store said target data according to said plurality of configurations.

Claim 136 (new): The method of claim 135, wherein said graphical interface element includes or is part of an existing web browser used to display said at least one target page with added features to enable target data capture.

Claim 137 (new): The method of claim 135, wherein said selection device is a mouse, joystick, trackball, or any other pointing device.

Claim 138 (new): The method of claim 135, wherein said processor includes an element configured to receive a current date and time, said processor operating to capture said target data from said at least one target page when the current date and time matches a specified next capture date and time.